Mountain Weather Forecast

South Grampian and Southeast Highlands

Including South and East Cairngorms National Park, Aberdeenshire and Angus Hills, Ben Vrackie, Ben Lawers, Loch Tay and Ochils
Forecast valid from 00:00 on Wednesday 22 Nov 2023 until 23:59 on Thursday 23 Nov 2023

Forecast Issued on Tuesday 21 Nov 2023 at 14:41 by Met Office Aberdeen

Confidence: High for occasional rain Wednesday which makes way for a wintry spell later Thursday and early Friday, which passes eastwards from the weekend as the westerly returns.

Headline for Wednesday 22 Nov 2023: Cloudy with occasional rain, this focused in the west. Storms over summits.

Mountain weather hazards on Wednesday 22 Nov 2023

Blizzards
No Likelihood

Heavy persistent snow
No Likelihood

Storm force winds
Low Likelihood

Gales
High Likelihood

Severe chill effect
Low Likelihood

Poor visibility
Low Likelihood

Thunderstorms
No Likelihood

Heavy persistent rain
No Likelihood

Strong sunlight
No Likelihood

Weather and chance of precipitation 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Light rain	Light rain	Light rain	Light rain	Light rain	Heavy Rain	Heavy Rain	Light rain
Precipitation probability							
40%	50%	70%	70%	60%	70%	60%	40%

Forecast for Wednesday 22 Nov 2023

Weather: A cloudy day with occasional rain, this most more persistent across western peaks such as Ben Lawers. East drier with best of limited brighter spells developing.

Chance of cloud-free hill tops above 800m: 40-50% in west, 70-80% in east

Low Cloud and visibility: Good becoming moderate or poor in rain, very poor within cloud with bases ranging between broken from 700m in west and scattered in east.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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Forecast for Wednesday 22 Nov 2023

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	50/61 SW	49/60 SW	46/57 SW	46/58 W	42/54 W	48/62 W	50/65 W	52/67 W	56/74 W
900	36/47 SW	34/46 SW	33/44 SW	34/45 W	31/43 W	36/50 W	37/52 W	39/54 W	42/60 W
600	28/47 SW	25/43 SW	23/39 SW	23/40 W	22/40 W	26/45 W	26/46 W	27/48 W	31/54 W
300	17/36 SW	16/34 SW	12/28 SW	14/31 W	15/32 W	15/33 W	15/33 W	17/35 W	19/39 W
Glen	14/29 SW	16/35 SW	12/28 SW	14/30 SW	13/29 W	16/34 W	16/34 W	18/37 W	18/38 W

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	2/-7	2/-6	4/-3	5/-2	5/-2	4/-3	4/-4	4/-4	4/-4
900	4/-4	4/-2	6/-0	7/1	7/1	6/0	6/-0	6/-1	6/-1
600	5/-1	6/1	8/3	8/4	8/4	8/4	8/3	8/3	8/3
300	7/3	8/5	9/6	10/7	11/8	10/8	10/7	10/7	10/7
Glen	7/4	9/6	10/7	11/8	12/9	12/9	11/8	11/8	12/8
Freezing Level*	2000m	2400m	2200m	2400m	2100m	2000m	1800m	1900m	1900m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View

Conditions difficult in west at height with storm force summit winds coupled with occasional hill fog and quite persistent rain.

Forecast for Thursday 23 Nov 2023

Weather: Ragged band of cloud and rain turning to snow across highest peaks, before clearing to a mix of scattered showers and brighter spells by dawn. Showers building through the day, always focused across northern ranges, with snow level 900m early morning lowering 600m from afternoon, then reaching the lowest levels late evening.

Maximum wind: West to northwest initially mean 50-55mph gust 70-75mph, slowly easing through the day.

Chance of cloud-free hill tops above 800m: By day 70% in north 90% in south

Low Cloud and visibility: Good or very good, becoming moderate or poor in rain showers, very poor in snow showers and within cloud with bases lowering 500m at times, mainly in the showers.

Temperature: **Glens:** Plus 4 Celsius rising plus 8 Celsius during the afternoon
At 800m: Plus 2 Celsius lowering minus 3 Celsius
Freezing level: Above summits lowering 400m

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